



DRUGS OF ABUSE Panel Test Cup

Fast Result
in 5 minutes

99.86%
Accuracy

99.93%
Specificity

99.80%
Sensitivity



Easy to Use, Easy to Read
Convenient Visual Interpretation

Drugs abuse is a disorder that is characterized by a destructive pattern of using a substance that leads to significant problems or distress.

Teens are increasingly engaging in prescription drugs abuse, particularly narcotics, and stimulant medications, which treat conditions like attention deficit disorder and narcolepsy

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CLASSIFICATION

Classification of Panel Test Cup according to annex II of IVDD 98/79/EC. The Rapid Panel Test Cup is not listed in Annex II List A and List B. It is not designed for self-testing purposes.

MULTIPLE DRUG PANEL TEST CUP	QTY/BOX	NIE
DOA 5 (AMP/MOR/THC/BZD/MET)	10 Cups	
DOA 6 (AMP/MOR/THC/BZD/MET/COB)	10 Cups	
DOA 5+1 (AMP/MOR/MET/BZD/K2/pH)	10 Cups	

*Others Parameter is available by request

TEST PROCEDURE



1. Remove the lid

2. Fill sample urine

3. Close the lid and screw tightly

4. Wait for 5 minutes

5. Remove the cover label and read the result

PRODUCT SUMMARY

For Drugs Abuse

Each component strip of the Rapid Panel Test Cup is based on the principle of specific immunochemical reaction between antibodies and antigen to analyze particular compound in human urine specimen.

A control line is present in the test window to work as procedural control. This colored band should always appear on the control line zone if the test device is stored in good condition & the test is performed appropriately.

For pH

pH is testing for the presence of acidic or alkaline adulterant. This test is based on the well-known double pH indicator method that gives distinguishable colors over wide pH range. The colors range from orange (low pH) to yellow and green to blue (high pH).

Intended Use

Rapid Panel Test Cup is an immunochromatography-based one step in vitro test. It is designed for qualitative determination of drugs substances in human urine specimens plus for the validation of urine specimen examined.

Performance

The studies performed are listed below : sensitivity, precision, reproducibility, accuracy (comparison study of clinical specimens), product and specimen stability, interference and specificity. Both QC control and clinical specimen were tested to evaluate the safety and effectiveness of Rapid Panel Test Cup.

PARAMETER	SPECIMEN	ACCURACY (ng/ml)
AMPHETAMINE	Urine	1000ng/ml
MORPHINE	Urine	300ng/ml
THC	Urine	50ng/ml
METHAMPHETAMINE	Urine	1000ng/ml
BENZODIAZEPINE	Urine	300ng/ml
COCAIN	Urine	300ng/ml
K2	Urine	50ng/ml